

Docket No.: LT182-1

PATENT APPLICATION

**COMBINED DECLARATION AND POWER OF ATTORNEY**

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type: (check one applicable item below)

- ☒ original.
- ☐ design.
- ☐ supplemental.
- ☐ national stage of PCT.
- ☐ divisional.
- ☐ continuation.
- ☐ continuation-in-part (CIP).

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

**APPARATUS AND METHOD FOR CORRECTING ERRORS GENERATED BY**  
**A LASER WITH NON-IDEAL TUNING CHARACTERISTICS**

**SPECIFICATION IDENTIFICATION**

the specification of which:

- ☒ is attached hereto.
- ☐ was filed on: \_\_\_\_\_, as Serial No.: \_\_\_\_\_ or Express Mail No.: \_\_\_\_\_  
or \_\_\_\_\_
- ☐ and was amended on \_\_\_\_\_ (if applicable).
- ☐ was described and claimed in PCT International Application No.: \_\_\_\_\_  
filed on : \_\_\_\_\_ and amended under PCT Article 19 on : \_\_\_\_\_ (if any).

### ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

☒ In compliance with this duty, attached is an information disclosure statement (37 CFR 1.98).

### PRIORITY CLAIM (35 U.S.C. SECTIONS 119(a) - (d))

I hereby claim foreign priority benefits under Title 35, United States Code, Sections 119 (a) - (d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

☒ no such applications have been filed  
☐ such applications have been filed as follows:

PRIOR FOREIGN/PCT APPLICATION(S), FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION  
AND ANY PRIORITY CLAIMS UNDER 35 USC SECTION 119 (a) - (d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (DAY, MONTH, YEAR)	PRIORITY CLAIMED UNDER 35 USC 119
			Yes No
			Yes No

### CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. Section 119 (e))

☒ I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER

FILING DATE

60/459,856

April 2, 2003

**CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. Section 120**

- I hereby claim the benefit, under Title 35, United States Code, Section 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56 and that is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent, that occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application. (37 C.F.R. 1.63(e)).
- In compliance with this duty, there is attached an information disclosure statement, in accordance with 37 C.F.R. 1.98.

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS  
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:**

U.S. APPLICATIONS		STATUS	
U.S. Serial No.	U.S. Filing Date	Patented	Pending

PCT Applications Designating the U.S.		
PCT Application No.	PCT Filing Date	U.S. Application Nos. Assigned (if any)

**ALL FOREIGN APPLICATION(S), IF ANY, FILED MORE THAN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

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### POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Agent of Record: **JOY L. BRYANT**  
Reg. No.: **37,789**

SEND CORRESPONDENCE TO:

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**CUSTOMER NUMBER: 21238**

### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURE(S)

NAME OF INVENTOR	LAST <b>FROGGATT</b>	FIRST <b>Mark</b>	MIDDLE INITIAL <b>E.</b>
RESIDENCE AND CITIZENSHIP	CITY <b>Blacksburg</b>	STATE <b>Virginia</b>	CITIZENSHIP <b>U.S.A.</b>
POST OFFICE ADDRESS	STREET ADDRESS <b>1912 Lacy Lane</b>	CITY AND STATE <b>Blacksburg, VA</b>	ZIP CODE <b>24060</b>
SIGNATURE <i>Mark E. Froggatt</i>			DATE <b>3/30/04</b>

☒ THIS DECLARATION ENDS WITH THIS PAGE.